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Applicant:

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Title:

System and Method for Presentation Integrity

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RESPONSE TO NOTIFICATION OF NON-COMPLIANT APPEAL BRIEF (37 CFR 41.37)

In response to the Notification of Non-Compliant Appeal Brief dated as mailed January 31, 2008, this response is being submitted to correct Section III. Status of Claims and Section V. Summary of Claimed Subject Matter.

III. Status of Claims

A. Status of All Claims

- 1. Claims cancelled: 8, 52, 74, 91, 101, 102, 115-131, and 133
- 2. Claims withdrawn from consideration but not cancelled: None
- 3. Claims objected to: None
- 4. Claims allowed or confirmed: None
- 5. Claims rejected: 1-7, 9-51, 53-73, 75-90, 92-100, 103-114, 132, 134-141

B. Claims on Appeal

The claims on appeal are: 1-7, 9-51, 53-73, 75-90, 92-100, 103-114, 132, 134-141

V. Summary of Claimed Subject Matter

The present invention is a system and method for ensuring that information content data is presented in the same format to all requestors, clients or viewers. The information content data is capable of being presented in formats other than a predetermined format at different requestors or clients. Formatting data or data used to format the information content data is encrypted to prevent the formatting data from being corrupted or altered. The formatting data is encrypted and decrypted using at least one key or password to prevent the associated information content data from being presented in a format other than the predetermined format at each requestor or client to provide presentation integrity between the different requestors, clients or viewers. In another embodiment of the present invention, the system or method ensures that the proper version of multiple different versions of the content is presented to a particular audience or receiver. This is accomplished by encrypting the formatting data using a key corresponding to the version of the content for the particular audience or receiver.

Claims 1, 21, 34, 40, 48, 55, 62, 73, 90, 100, 108, 132, and 138 are independent claims and stand rejected in the present application. Claims 2-7 and 8-20 depend either directly or indirectly from independent claim 1; claims 22-33 depend directly or indirectly from independent claim 34; claims 41-47 depend directly or indirectly from independent claim 40; claims 49-51 and 53-54 depend directly or indirectly from independent claim 48; claims 56-61 depend directly or indirectly from independent claim 55; claims 63-72 depend directly or indirectly from independent claim 62; claims 75-89 depend directly or indirectly from independent claim 73; claims 92-99 depend directly or indirectly from independent claim 100; claims 109-114 depend directly from independent claim 108; claims 134-137 depend directly or indirectly from independent claim 132; and claims 139-141 depend directly or indirectly from independent claim 138. All of these dependent claims stand rejected in the present application.

Independent claim 1 is a system claim. Claim 1 recites:

"A system for presentation integrity, comprising an encrypter embodied in a data processing device to encrypt formatting data associated with information content data..." This feature of claim 1 is described in the specification in paragraphs [0020], [0030], [0037], and [0041]. This feature of claim 1 is also shown in Figure 1, reference numeral 102; Figure 3, reference numeral 302; Figure 5, reference numeral 502; and Figure 6, reference numeral 614.

Claim 1 also recites:

"a formatter embodied in another data processing device to decrypt the encrypted formatting data and to format the information content data in a predetermined format based on the decrypted formatting data, wherein the information content data is capable of being presented in a format other than the predetermined format at different requesters or clients, and wherein the formatting data is encrypted and decrypted in response to at least one key or password to prevent the associated information content data from being presented in the format other than the predetermined format at each requester or client to provide presentation integrity between the different requesters or clients."

These features of claim 1 are described in the Specification in paragraphs [0023], [0024], [0032], [0033], and [0045]. These features of claim 1 are also shown in the drawings in Figure 1, reference numeral 130; Figure 3, reference numeral 324; Figure 5, reference numeral 526; and Figure 6, reference numeral 628.

Dependent claim 3 is a system claim which depends directly from independent claim 1. Claim 3 recites:

"wherein the formatter formats the information content data into one of a plurality of predetermined formats, each predetermined format corresponding to a different version of the information content data for presentation to different receivers or audiences, each predetermined format being associated with a different key, wherein the formatting data is decryptable to provide a selected one of the predetermined formats when applied to the information content data in response to applying the key associated with the selected predetermined format to the formatter, wherein the information content data is distributable in one form or medium for all audiences or receivers and which version is presented is controlled by entering an appropriate key corresponding to the version for a particular audience or receiver."

These features of claim 3 are described in the Specification in paragraph [0028], in Figure 2B blocks 220 and 222, and paragraphs [0034] and [0045].

Independent claim 21 is a system claim. Independent claim 21 recites a formatter with similar features to independent claim 1 and a device to present the information content data in the predetermined format. The device is described in the specification in paragraphs [0023], [0024], [0033], [0039] and [0045] and in the drawings in Figure 1, reference numeral 132; Figure 3, reference numeral 332; Figure 5, reference numeral 530; and Figure 6, reference numeral 630.

Dependent claim 23 is a system claim and depends directly from independent claim 21. Dependent claim 23 recites:

"wherein the formatter formats the information content data into one of a plurality of predetermined formats, each predetermined format being associated with a different key, wherein the formatting data is decryptable to provide a selected one of the predetermined formats when applied to the information content data in response to applying the key associated with the selected predetermined format to the formatter."

These features of claim 23 are described in the specification in paragraph [0028], in Figure 2B block 220 and Figure 1 reference numeral 130.

Dependent claim 24 is a system claim and depends directly from dependent claim 23. Dependent claim 24 recites:

"wherein each predetermined format provides a different version of the information content data for presentation, wherein the information content data is distributable in one form or medium for all audiences or receivers and which version is presented is controlled by entering an appropriate key corresponding to the version for a particular audience or receiver."

These features of claim 24 are described in the specification in paragraph [0028], in Figure 2B block 220 and Figure 1 reference numeral 130.

Independent claim 34 is a system claim which recites features similar to independent claim 1 and includes "a decrypter embodied in another data processing device to decrypt the formatting data." This feature is described in paragraph [0044] and in Figure 6, reference numeral 624. Claim 34 also recites:

"a formatter embodied in the other data processing device to format the information content data in a predetermined format based on the decrypted formatting data, wherein the information content data is capable of being presented in a format other than the predetermined format at different requesters or clients, and wherein the formatting data is encrypted and decrypted in response to at least one key or password to prevent the associated information content data from being presented in the format other than the predetermined format at each requester or client to provide presentation integrity between the different requesters or clients."

These features of claim 34 are described in the Specification in paragraphs [0023], [0024], [0032], [0033], and [0045]. These features of claim 34 are also shown in the drawings in Figure 1, reference numeral 130; Figure 3, reference numeral 324; Figure 5, reference numeral 526; and Figure 6, reference numeral 628.

Dependent claim 35 is a system claim and depends directly from independent claim 34. Claim 35 recites:

"wherein the decrypter decrypts the formatting data to provide a selected one of a plurality of predetermined formats when the decrypted formatting data is applied to the information content data, each predetermined format corresponding to a different version of the information content data for presentation to different receivers or audiences, each predetermined format being associated with a different key, wherein the formatting data is decryptable to provide the selected one of the predetermined formats in response to applying the key associated with the selected predetermined format to the decrypter, wherein the information content data is distributable in one form or medium for all audiences or receivers and which version is presented is controlled by entering an appropriate key corresponding to the version for a particular audience or receiver."

These features of claim 35 are described in the specification in paragraphs [0022] and [0028], in Figure 1 reference numeral 112 (block labeled "Decrypter") which should actually be reference numeral 122 to provide consistency with paragraph [0022], and Figure 2B block 220.

Independent claim 40 is a system claim and recites a formatter with similar features to independent claim 1. Claim 40 also recites:

"an encrypter operable on a server to encrypt information content data and formatting data associated with the information content data..." This feature of claim 40 is described in the Specification in paragraph [0030] and in Figure 3, reference numeral 302. Claim 40 also recites:

"an information broker operable on the server to transmit the encrypted information content data and the encrypted formatting data to a client in response to an information request..."

This feature of claim 40 is described in the Specification in paragraph [0031] and is shown in Figure 3 as reference numeral 316.

Claim 40 further recites:

"a formatter operable on a data processing device to decrypt the information content data and the formatting data and to format the decrypted information content data in a predetermined format based on the decrypted formatting data, wherein the information content data is capable of being presented in a format other than the predetermined format at different requesters or clients, and wherein the formatting data is encrypted and decrypted in response to at least one key or password to prevent the associated information content data from being presented in the format other than the predetermined format at each requester or client to provide presentation integrity between the different requesters or clients..."

These features of claim 40 are described in the Specification in paragraphs [0023], [0024], [0032], [0033], and [0045]. These features of claim 40 are also shown in the drawings in Figure 1, reference numeral 130; Figure 3, reference numeral 324; Figure 5, reference numeral 526; and Figure 6, reference numeral 628.

Independent claim 48 is a device claim. Claim 48 recites:

"an encrypter to encrypt formatting data associated with information content data, wherein the formatting data is encrypted using a selected key or password to prevent the associated information content data from being presented in a format other than the predetermined format at each requester or client to provide presentation integrity between different requesters or clients..."

This feature of independent claim 48 is described in the Specification in paragraph [0020], [0024], [0030] and is shown in Figure 1 reference numeral 102, in Figure 3, reference numeral 302, reference numeral 502 in Figure 5 and reference numeral 614 in Figure 6.

Claim 48 also recites:

"an information broker to transmit the encrypted formatting data and the associated information content data to each requestor or client in response to a request."

This feature of independent claim 48 is described in the Specification in paragraph [0031] and is shown in Figure 3, reference numeral 316.

Independent claim 55 is a device claim. Claim 55 recites:

"A device to process data, comprising: a formatter to decrypt encrypted formatting data associated with information content data and to format the information content data into a predetermined format based on the decrypted formatting data, wherein the information content data is capable of being presented in a format other than the predetermined format at different requesters or clients, and wherein the formatting data is decrypted using a selected key or password to prevent the associated information content data from being presented in the format other than the predetermined format at each requester or client to provide presentation integrity between different requesters or clients..."

These features of claim 55 are described in the Specification in paragraphs [0023], [0024], [0032], and [0033]. These features of claim 55 are also shown in the drawings in Figure 1, reference numeral 130; Figure 3, reference numeral 324; and Figure 5, reference numeral 526.

Claim 55 also recites:

"an output device to present the information content data in the predetermined format."

This feature of claim 55 is described in the Specification in paragraphs [0023], [0033], [0039], and [0045]. This feature of claim 55 is also shown in the drawings as reference numeral 132 in Figure 1, reference numeral 332 Figure 3, reference numeral 530 in Figure 5, and reference numeral 630 in Figure 6.

Dependent claim 56 is a device claim and depends directly from independent claim 55. Claim 56 recites:

"wherein the formatter formats the information content data into one of a plurality of predetermined formats, each predetermined format corresponding to a different version of the information content data for presentation to different receivers or audiences, each predetermined format being associated with a different key, wherein the formatting data is decryptable to provide a selected one of the predetermined formats when applied to the information content data in response to applying the key associated with the selected predetermined format to the formatter, wherein the information content data is distributable in one form or medium for all audiences or receivers and which version is

presented is controlled by entering an appropriate key corresponding to the version for a particular audience or receiver."

The features of claim 56 are described in the Specification in paragraph [0023], in Figure 1 reference numeral 130, in paragraph [0028], and in Figure 2B block 220.

Independent claim 62 is an electronically-readable medium claim or computer product claim. Claim 62 recites:

"information content data; and formatting data applicable to the information content data to form the information content data in a predetermined format, wherein the information content data is capable of being presented in a format other than the predetermined format at different requesters or clients, and wherein the formatting data is encrypted and is decryptable by a data processing device in response to at least one key or password to prevent the information content data from being presented in the format other than the predetermined format at each requester or client to provide presentation integrity between the different requesters or clients."

These features of independent claim 62 are described in paragraphs [0024] and [0028] and in Figure 2B, block 220.

Dependent claim 65 is an electronically-readable medium or computer program product claim and depends directly from independent claim 62. Claim 65 recites:

"wherein the information content is presentable in one of a plurality of predetermined formats, each predetermined format corresponding to a different version of the information content data for presentation to different receivers or audiences, each predetermined format being associated with a different key, wherein the formatting data is decryptable to provide a selected one of the predetermined formats when applied to the information content data in response to applying the key associated with the selected predetermined format to the data processing device, wherein the information content data is distributable in one form or medium for all audiences or receivers and which version is presented is controlled by entering an appropriate key corresponding to the version for a particular audience or receiver."

These features of independent claim 65 are described in paragraph [0028] and in Figure 2B, block 220.

Independent claim 73 is a method claim. Claim 73 recites:

"A method for presentation integrity comprising decrypting encrypted formatting data associated with information content data..."

This feature of claim 73 is described in the specification in paragraphs [0027] and [0035] and in the drawings Figure 2B reference numeral 216 and Figure 4B reference numeral 420.

Independent claim 73 also recites:

"formatting the associated information content data in a predetermined format based on the decrypted formatting data, wherein the information content data is capable of being presented in a format other than the predetermined format at different requesters or clients, and wherein the formatting data is encrypted and decrypted in response to at least one key or password to prevent the associated information content data from being presented in the format other than the predetermined format at each requester or client to provide presentation integrity between the different requesters or clients."

These features of claim 73 are described in the specification in paragraphs [0024] and [0028] and in the drawings in Figure 2B reference numeral 220.

Independent claim 90 is a method claim. Claim 90 recite:

"A method for presentation integrity, comprising accessing a chosen information page via a browser; decrypting encrypted formatting data associated with the chosen information page; formatting the chosen information page in a predetermined format based on the formatting data, wherein the chosen information page is capable of being presented in a format other than the predetermined format at different users including different types of browsers and browser settings..."

These features of independent claim 90 are described in the specification in paragraph [0035] and in the drawings Figures 4A and 4B reference numerals 402, 420 and 424.

Independent claim 90 also recites:

"preventing the chosen information from being formatted other in the predetermined format at each user to provide presentation integrity between the different users; and presenting the chosen information page in the predetermined format."

These features of claim 90 are described in the specification in paragraphs [0024], [0033], [0035] and [0039].

Independent claim 100 is a method claim. Claim 100 recites:

"A method for presentation integrity, comprising encrypting formatting data associated with information content data, wherein the information content data is capable of being presented in a format other than the predetermined format at different requesters or clients; transmitting the information content data and the encrypted formatting data to at least one requestor..."

These features of claim 100 are described in the specification in paragraphs [0024] and [0026] and in the drawings in Figure 2A reference numerals 202 and 208.

Independent claim 100 also recites:

"preventing the associated information content data from being presented in a format other than a predetermined format at each requester to provide presentation integrity between the different requesters."

This feature of claim 100 is described in the specification in paragraphs [0024] and [0033].

Independent claim 108 is a method claim. Claim 108 recites:

"decrypting encrypted formatting data associated with information content data."

This feature is described in the Specification in paragraph [0027] and in Figure 2B block 216. Claim 108 also recites:

"formatting the associated information content data in one of a plurality of predetermined formats based on the decrypted formatting data, each predetermined format corresponding to a different version of the information content data for presentation to different receivers or audiences, wherein the information content data is distributable in one form or medium for all audiences or receivers and which version is presented is controlled by entering an appropriate key corresponding to the version for a particular audience or receiver."

This feature of claim 108 is described in the Specification in paragraph [0028] and in Figure 2B in block 220.

Independent claim 132 is a computer-readable medium claim. Claim 132 recites:

"A computer-readable medium encoded with computer-executable instructions for performing a method, comprising decrypting encrypted formatting data associated with information content data; and formatting the associated information content data in a predetermined format based on the decrypted formatting data, wherein the information content data is capable of being presented in a format other than the predetermined format at different requesters or clients..."

These features of independent claim 132 are described in the specification in paragraph [0027] and in the drawings in Figure 2B reference numerals 216 and 220.

Claim 132 also recites:

"preventing the associated information content data from being presented in the format other than the predetermined format at each requester or client to provide presentation integrity between the different requesters or clients."

These features of claim 132 are described in the specification in paragraph [0024].

Independent claim 138 is a computer-readable medium claim. Claim 138 recites:

"A computer-readable medium encoded with computer-executable instructions for performing a method, comprising decrypting encrypted formatting data associated with information content data..."

This feature of independent claim 138 is described in the specification in paragraph [0027] and in the drawings in Figure 2B reference numeral 216.

Independent claim 138 also recites:

"formatting the associated information content data in one of a plurality of predetermined formats based on the decrypted formatting data, each predetermined format corresponding to a different version of the information content data for presentation to different receivers or audiences, wherein the information content data is distributable in one form or medium for all audiences or receivers and which version is presented is controlled by entering an appropriate key corresponding to the version for a particular audience or receiver."

These features of claim 138 are described in the specification in paragraph [0028] and are shown in the drawings in Figure 2B reference numeral 220.

Conclusion

Applicant respectfully submits that Section <u>III. Status of Claims</u>, and Section <u>V. Summary of Claimed Subject Matter</u> as presented herein are in compliance with 37 CFR 41.37. Continuance of the Appeal is respectfully requested.

Respectfully submitted,

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